

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original): An air operated reciprocating piston pump for use with a source of compressed air having a cylinder with first and second ends, a piston in said cylinder and a main air valve having first and second ends and further comprising: first and second poppets located in said first and second cylinder ends for contact by said piston at the ends of its stroke, said poppets being biased into a closed position by a spring and air pressure and operable by said piston into a second position whereby in said closed position, said source of compressed air is connected to one of said main valve ends and in said second position vents said one valve end directly to atmosphere.
2. (original): The air operated reciprocating piston pump of claim 1 further comprising a ramp detent forcing said main air valve to either of said ends.
3. (currently amended): A poppet assembly comprising:
 - a poppet housing having an axis and first and second sets of housing ports, said first and second sets of housing ports being axially spaced;
 - a poppet seat in said housing, said seat having a set of seat ports;
 - a poppet located in said poppet housing and retained therein by said seat, said poppet having a spring and a set of poppet ports and being biased by said spring and air

against said seat in a first position and moveable to a second position away from said seat;

a poppet actuator located in said seat and partially surrounding said poppet, said poppet actuator being biased away from said poppet, whereby when said poppet is in said first position, said first set of housing ports are in fluid communication with said second set of housing ports through said poppet ports and when in said second position, first set of housing ports are in fluid communication with said seat ports.

4. (currently amended): An air operated reciprocating piston pump for use with a source of compressed air having a cylinder with first and second ends, a piston in said cylinder and a main air valve having first and second ends and further comprising: first and second poppet assemblies located in said first and second cylinder ends for contact by said piston at the ends of its stroke, said poppets being biased into a closed position by a spring and air pressure and operable by said piston into a second position, said poppet assemblies comprising:

a poppet housing having an axis and first and second sets of housing ports, said first and second sets of housing ports being axially spaced;

a poppet seat in said housing, said seat having a set of seat ports;

a poppet located in said poppet housing and retained therein by said seat, said poppet having a set of poppet ports and being biased against said seat in a first position and moveable to a second position away from said seat;

a poppet actuator located in said seat and partially surrounding said poppet, said poppet actuator being biased away from said poppet, whereby when said poppet is in said

first position, said first set of housing ports are in fluid communication with said second set of housing ports through said poppet ports and when in said second position, first set of housing ports are in fluid communication with said seat ports whereby in said closed position, said source of compressed air is connected to one of said main valve ends and in said second position vents said one valve end directly to atmosphere.[.]